

ABSTRACT OF THE DISCLOSURE

The subject invention relates to monovalent
oligosaccharides and their use, for example, in the
5 treatment and prevention of mammalian disease caused by
HIV-1 virus infections. In particular, the
oligosaccharides globotriose and lactose may be used
alone or in combination to competitively inhibit the
formation of the viral fusion complex that occurs upon
10 infection.